

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/776,048 02/12/2004 2115 Solomon Aguillera NNY2426 **EXAMINER** 34356 7590 10/06/2004 ASHKAN NAJAFI, P.A. ROWAN, KURT C 113 LAMPLIGHTER LANE PAPER NUMBER ART UNIT PONTE VERDA BEACH, FL 32082 3643

DATE MAILED: 10/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summan	Application No.	Applicant(s)
	10/776,048	AGUILLERA, SOLOMON
• Office Action Summary	Examiner	Art Unit
	Kurt Rowan .	3643 My
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
1) Responsive to communication(s) filed on		
2a) ☐ This action is FINAL . 2b) ☒ This	action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is		
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		•
4)⊠ Claim(s) <u>1-15</u> is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from consideration.		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-15</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/or election requirement.		
Application Papers		
9) The specification is objected to by the Examine	r. ·	
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).		
11) \square The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this National Stage		
application from the International Bureau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list of the certified copies not received.		
Attachment(s)		
1) X Notice of References Cited (PTO-892)	4) 🔲 Interview Summary	(PTO-413)
2) Dotice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 2/12/2004.	5) Notice of Informal P 6) Other:	atent Application (PTO-152)

DETAILED ACTION

Claim Objections

1. Claims 4 and 9 are objected to because of the following informalities: "dispose" in line 1 should be –disposed--. Appropriate correction is required.

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the doors pivoting back upwardly must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will

Application/Control Number: 10/776,048 Page 3

Art Unit: 3643

be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-3, 6, 7, 8, 11, 12, 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bowman in view of Morelli.

The patents to Bowman and Morelli show traps for attracting and holding rodents within a confined area. Bowman shows a cage formed a durable material such as wire mesh and having a cavity for holding a plurality of rodents. Bowman shows the cage having opposite spaced end portions with a plurality of apertures therein for defining an entrance path into the cage. The end portions are taken to be the framed edges of the trap. Bowman shows the cage having a top surface and a bottom surface (both not labeled but see Fig. 1). Bowman shows a plurality of trap doors 4, 4 pivotally connected to the cage adjacent the opposed end portions for causing rodents to enter the cavity and become trapped therein as rodents move toward the bait. Bowman does not show openings at the top and bottom of the trap each with a pivoted door. The patent to Morelli shows a trap having openings 15, 16 at the bottom of the trap and 20, 21 at the top of the trap. In reference to claims 1, 7, and 12, it would have been obvious to

Art Unit: 3643

provide Bowman openings at the top and bottom of the trap as shown by Morelli for the purpose of adding bait and removing trapped rodents. Morelli shows the bait container opening at the bottom of the trap and the opening for removing trapped rodents at the top, but it would have been obvious to reverse the locations since the function is the same and stated problem is solved. See In re Japikse, 86USPQ 70. Morelli shows pivoted door 19 for the top closure and a slide door for the bottom closure, but it would have been obvious to employ two hinged or pivoted closures since the type of closure is a matter of design choice absent a showing of unexpected results. In reference to claims 2 and 7, Bowman shows a plurality of outer end portions 70a, 70a and a spring member 6 for connecting the outer end portions to the cage. Bowman shows one spring but it would have been obvious to employ more than one for multiplied effect. See In re Harza, 124 USPQ 378. Bowman show a plurality of stop members 13, 13, Bowman shows the doors pivoting downwardly. Bowman does not disclose the doors pivoting upwardly after pivoting downwardly, but it appears that they do if only a small amount due to the rebound from the impact with the end portions of the cage noting the stop members have catches facing downwardly to prevent the doors from pivoting back-In reference to claims 3, 8, and 13, Morelli shows the aperture disposed in a substantially vertical direction medially of the opposed end portions of the cage and the bait being positioned between the entrance paths. In reference to claims 6 and 11, Bowman shows the cage being formed from wire mesh material.

Art Unit: 3643

3. Claims 4, 5, 9, 10, 14, 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bowman in view of Morelli as applied to claim 1 above, and further in view of Posey.

The patents to Bowman, Morelli, and Posey show rodent traps. Bowman and Morelli have been discussed above and do not show a plurality of handles secured to the cage. The patent to Posey shows a rodent trap having a cavity 5 disposed below the entrance paths 9, 10, 12 and a plurality of handles 36, 37 secured to the cage. In reference to claims 4, 9, and 14, it would have been obvious to provide the trap of Bowman as modified by Morelli with a cavity below the entrance paths as shown by Posey to prevent the escape of the trapped rodents while being able to trap more rodents. In reference to claims 5,10, and 15, Posey shows handles 36, 37.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Conners, Griffith, Tarr, and Sallee show other traps.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kurt Rowan whose telephone number is 703 308-2321. The examiner can normally be reached on Monday-Thursday 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on 703 308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/776,048

Art Unit: 3643

Page 6

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kurt Rowan Primary Examiner Art Unit 3643

KR